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TOTAL NUMBER OF PAGES INCLUDING COVER SHEET 10

MESSAGE: Application No: 10/023,992
Filing Date: December 21, 2001
1st Named Inventor: Guenael T. STRUTT
Art Unit: 2643
Examiner: Tuan PHAM
Attorney Docket No: P2198/0078 Mesh-036

Documents Transmitted:

Transmittal Form (1 page)
Amendment in response to Office Action dated 3/14/05 (8 pages)

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PTO/SB/21 (09-04)

Approved for use through 07/31/2006. OMB 0651-0031

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Total Number of Pages In This Submission

9

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|----------------------|-------------------|
| Application Number | 10/023,962 |
| Filing Date | December 21, 2001 |
| First Named Inventor | Guanwei T. STRUTT |
| Art Unit | 2643 |
| Examiner Name | Tuan PHAM |

Attorney Docket Number P2198/007B Mesh-036

ENCLOSURES (Check all that apply)

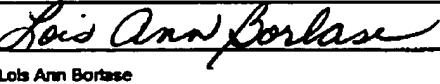
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| <input type="checkbox"/> Extension of Time Request | <input type="checkbox"/> Terminal Disclaimer | |
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| <input type="checkbox"/> Certified Copy of Priority Document(s) | Remarks | |
| <input type="checkbox"/> Reply to Missing Parts/Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53 | | |

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

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| Firm Name | Gardner Carton & Douglas | | |
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| Date | June 14, 2005 | Reg. No. | 35,084 |

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| Signature |  | | |
| Typed or printed name | Lois Ann Borlase | Date | June 14, 2005 |

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PATENT

P2198/0078

MESH-036

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Guenael T. Strutt

Group Art Unit: 2643

Application No.: 10/023,992

Examiner: Tuan PHAM

Filed: December 21, 2001

For: ADAPTIVE THRESHOLD SELECTION
SYSTEM AND METHOD FOR
DETECTION OF A SIGNAL IN THE
PRESENCE OF INTERFERENCE

AMENDMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313

Sir:

In response to the Office Action dated March 14, 2005, please amend the above-identified application as follows.